	Application No.	Applicant(s)	
Notice of Allowability	09/686,447	FAOUR ET AL.	
	Examiner	Art Unit	
	Syed J. Ali	2195	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *the after-final amendment filed November 21, 2005*.

2. ☒ The allowed claim(s) is/are *1-3,6,7,9-15,17-27 and 29-35, renumbered as claims 1-30.*

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the

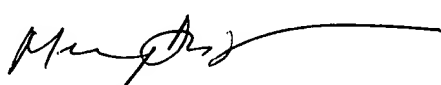   International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

        Paper No./Mail Date _____ .

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☒ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)

6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____ .

7. ☒ Examiner's Amendment/Comment

8. ☐ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

MENG-AL T. AN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CE

EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

2.   Authorization for this examiner's amendment was given in a telephone interview with

James Walton (Reg. No. 47,245) on January 6, 2006.

3.   **The application has been amended as follows:**

    i.   **Replace claim 1 as follows:**

          A method for handling jobs within a computer system, comprising:

                in response to a request for a job to be performed, generating a work item

          representing the job to be performed, the work item comprising a category, a state, a

          change history, and a description of the job represented by the work item, the job

          comprising a customer-generated request;

                placing the work item into a particular queue in a plurality of queues based at

          least in part on the category of the work item, each queue in the plurality of queues

          being for storing work items representing jobs to be performed;

                in turn, opening the work item in the particular queue in response to a request

          from a business process, and executing one or more tasks on the work item, each task

being for resolving at least a portion of the job represented by the work item by

resolving at least a portion of the customer-generated request, wherein executing a

task comprises moving the work item to a queue different from its present queue; and

after executing the one or more tasks on the work item:

modifying the state of the work item in response to execution of the one or

more tasks;

updating the change history of the work item in response to execution of the

one or more tasks;

if the job represented by the work item is complete, archiving the work item;

and

if the job represented by the work item is not yet complete, placing the work

item into one of the plurality of queues based at least in part on one or more tasks

to be executed on the work item.

ii. **Cancel claim 5.**

iii. **Replace claim 11 as follows:**

A system for handling jobs within a computer system, comprising:

one or more memory units operable to store a plurality of queues, each queue in

the plurality of queues being for storing one or more work items; and

one or more processing units collectively operable to:

generate, in response to receiving a request for a job to be performed, a work

item representing the job to be performed, the work item comprising a category, a

state, a change history, and a description of the job represented by the work item;

place the work item into a particular queue in the plurality of queues based at

least in part on the category of the work item, each queue in the plurality of

queues for storing work items representing jobs to be performed;

in turn, opening the work item in the particular queue in response to a request

from a business process, and executing one or more tasks on the work item, each

task being for resolving at least a portion of the job represented by the work item,

wherein a task comprises moving the work item to a queue different from its

present queue; and

after executing the one or more tasks on the work item:

modify the state of the work item in response to execution of the one or

more tasks;

update the change history of the work item in response to execution of the

one or more tasks;

archive the work item if the job represented by the work item is complete;

and

place the work item into one of the plurality of queues based at least in

part on one or more tasks to be executed on the work item if the job

represented by the work item is not yet complete.

      iv. **Cancel claim 28.**

4.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Syed J. Ali whose telephone number is (571) 272-3769. The examiner can normally be reached on Mon-Fri 8-5:30, 2nd Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng-Ai T. An can be reached on (571) 272-3756. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Syed Ali
January 6, 2006

MENG-AI T. AN
SUPERVISORY PATENT EXAMINER
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